## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	114	((NI SHIUMI near3 wataru) or (adachi NEAR3 hiroshi) or (horita near3 eiji)).inv.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 10:32
L2	1	L1 AND (\$10pyrithion \$4 or \$9omadine or bis \$5pyridylthio\$3zinc \$8dioxide)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 10:34
L3	41	L1 AND (ferrous or iron or Fe)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 10:35
L4	3438	(dow NEAR3 corning). as.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 10:49
L5	9	L4 AND (\$10pyrithion \$4 or \$9omadine or bis \$5pyridylthio\$3zinc \$8dioxide)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/12 10:49
S1	2	("4391937"   "5733996").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/07 13:16
S2	2	"jp 09087611"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/07 13:35
S3	242	di\$8polysiloxane AND ((Zinc or Zn or copper or Cu) with (pyrithione or omadine or bis \$5pyridylthio\$3zinc \$8dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/07 14:14
S4	138	S3 AND (iron or ferrous or Fe)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/07 14:15
S5	61	S4 AND ((calcium NEAF3 carbonate) or limestone or marble)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/07 14:16

S6	5	("4104239"   "4301056"   "5958116"   "6451437"   "6723439").PN. OR ("7297745").URPN.	US-PGPUB; USPAT; USOOR	OR	ON	2009/01/07 14:39
S7	15	("4910252"   "5039736"   "5087684"   "5218059"   "5607997"   "5663215"   "5958116"), PN. OR ("6451437"), URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/07 14:41
S8	23	S5 AND two NEAR3 (part or component or package)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/07 15:10
S9	110	((nishiumi NEAR3 wataru) or (adachi NEAR3 hiroshi) or (horita NEAR3 Eiji)). inv.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/07 15:17
S10	1	\$9 AND di \$8polysiloxane AND ((Zinc or Zn or copper or Cu) with (pyrithione or omadine or bis \$5pyridylthio\$3zinc \$8dioxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/07 15:17
S11	2	"6265516".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/07 15:19
S12	661	524/435.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/07 15:22
S14	2	"6451437".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/12 17:09
S15	15	("4910252"   "5039736"   "5087864"   "5218059"   "5607997"   "5603215"   "5958116").PN. OR ("6451437").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 17:10

S16	18	("4413102"   "4564557"). PN. OR ("4910252"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/12 17:10
S17	11282	(((calcium NEAR3 carbonate) or CaCO3 or marble or limestone or calcite or aragonite or chalk) WITH (((ferrous or iron) NEAR3 oxide) or FeO)	US-PGPUB; USPAT; USOCR	OR	ON	2009/01/15 13:43
S18	562638	siloxane or silicone	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:45
S19	5734	S17 AND S18	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:45
\$20	6460	(di\$8polysiloxane or poly\$8siloxane) SAME ((termina\$5 or end\$3 or block\$5 or stop\$5) with (hydroxyl or OH))	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:51
<b>S</b> 21	456	\$20 AND \$17	US: PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/15 13:52
S22	2948	524/425.∞ls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:28
\$23	1536	524/424.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:29

\$24	525	524/81.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:49
S25	415	524/86.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:49
S26	1889	524/99.ccls.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 15:52
S27	831	524/102.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/05 15:53
<b>S</b> 28	28192	((calcium with carbonate) or CaCO3 or limestone or marble or chalk or calcite or aragonite) with (iron or Fe or ferrous)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 16:01
S29	622	((calcium with carbonate) or CaOO3 or limestone or marble or chalk or calcite or aragonite) with (iron or Fe or ferrous) with impurit\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 16:02
S30	19	S29 AND (\$15siloxane or \$15silicone)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 16:04
S31	8324	S28 AND (\$15siloxane or \$15silicone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 16:22
S32	5818	S31 AND (condens\$8 or moisture\$9 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DEFWENT; IBM_TDB	OR	ON	2009/08/05 16:27

833	7038	S31 AND (condens\$8 or moisture\$9 or RTV OR (room with temperature) )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05 16:28
S34	181	S33 AND (pyrithione or omadine or bis \$5pyridylthio\$3zinc \$8dioxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/05
S35	5	("4104239"   "4301056"   "5958116"   "6451437"   "6723439").PN. OR ("7297745").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/05 16:44
S36	3141	S22 OR S23	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/05 16:57
S37	818	S36 AND (\$15siloxane or \$15silicone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OS	2009/08/05 16:58
S38	145	S37 AND (((calcium with carbonate) or CaCO3 or limestone or marble or chalk or calcite or aragonite) with (iron or Fe or ferrous))	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/05 17:00
539	2	"3516957".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/05 17:29
S40	2949	524/425.ccis.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:32
S41	1536	524/424.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:32
S42	3142	S40 OR S41	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 12:32

S43	818	S42 AND (\$15siloxane or \$15silicone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 12:32
S44	145	S43 AND (((calcium with carbonate) or CaCO3 or limestone or marble or chalk or calcite or aragonite) with (iron or Fe or ferrous))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10
S45	4851	pyrithione or omadine or bis\$5pyridylthio \$3zinc\$8dioxide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:07
S46	826	S45 AND (di \$15polysiloxane or poly \$9di\$12siloxane)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:10
S47	424	S46 AND (ferrous or Iron or Fe)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:13
S48	162	(hakuenka with cc) or calfine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:57
S49	84	S48 AND (\$15siloxane or \$15silicone or organosilicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 14:59
S50	3	"6605231".pn.	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2009/08/10 15:16

S51	17	["3894169"   "4374950"   "4416790"   "4514529"   "4514529"   "4678828"   "5188649"   "5292216"   "5342721"   "5560185"   "5661203"   "5745472"   "5840220"   "6847411"), PN. OR ("6605231"), URPN.	US-PGPUB; USPAT; USOCR	©OR	ON	2009/08/10 15:18
S52	6	("3856839"   "4143088"   "4687829"   "4711928").PN. OR ("5051455").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 16:26
<b>S</b> 53	602	(pyrithione or omadine or bis\$5pyridylthio \$3zinc\$8dioxide) AND (organosilicon or \$15siloxane or \$15silicone) and (sealant or adhesive)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 17:06
<b>S</b> 54	251	\$53 AND (di \$15polysiloxane or poly \$9di\$12siloxane)	US: PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/10 17:07
<b>S</b> 555	10	("4454262"   "4554187"   "4760123"   "4845111"   "5118755"   "5424354"   "5534588"   "5565541"), PN. OR ("6008290").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 17:34
S56	6	("4247442"   "5705587"   "5733995"   "6008290"   "6121298").PN. OR ("6281284").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/10 17:36

S57	10	("4454262"   "4554187"   "4760123"   "4845111"   "5118755"   "55424354"   "5534588"   "5565541") PN OR ("6008290") URPN	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 07:36
S58	6	("4247442"   "5705587"   "5733995"   "608290"   "6121298").FN. OR ("6281284").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 07:36
S59	575	524/860.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 07:53
S60	1463	528/17-18.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 07:55
S61	1609	528/33.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 07:55
S62	2770	S60 OR S61	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 07:56
S63	3	\$62 and (\$9pyrithion \$4 or \$9omadine or bis \$5pyridylthio\$3zinc \$8dioxide)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 07:58
S64	15	("4910252"   "5039736"   "5087684"   "5218059"   "5607997"   "5663215"   "5958116"), PN. OR ("6451437").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 07:59
<b>S</b> 65	863	S62 AND (ferrous or iron or Fe)	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 08:10
S66	1	"4454262".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11 08:58
S67	1504	(sealant or adhesive) and (\$9pyrithion\$4 or \$9omadine or bis \$5pyridylthio\$3zinc \$8dioxide)	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 09:05
S68	882	S67 AND (\$12siloxane or \$9silicone or organosilicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 09:06

\$69	30	("2786847"   "2809971"   "33296733"   "3589999"   "3590035"   "3573770"   "3852441"   "4055655"   "4161526"   "44370325"   "4608183"   "4608183"   "4668616"   "5227156"   "5462589"   "5518774"   "564538"   "58147476"   "5884076"   "5883154"   "5885156"   "6017562").FN. OR ("7455851").URFN.	US PGPUB; USPAT; USOCR	OR	ON	2009/08/11 09:33
S70	6	(("4374237") or ("4687533") or ("4374237") or ("5844021") or ("4410644") or ("4595724") or ("4925894")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/11 10:25
S71	17	("4581351"   "4596864"   "5057153"   "509873"   "5185033"   "52646489"   "5252123"   "5342437").FN. OR ("5518774").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/08/11
S72	453	(hakuenka or cal\$3fine or whiton or Nanox) and (\$15silicone or \$15siloxane or organosilicon)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 13:18
S73	28237	((calcium with carbonate) or CaCO3 or limestone or marble or chalk or calcite or aragonite) with (iron or Fe or ferrous)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11

S74	8346	\$73 AND (\$15siloxane or \$15silicone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 13:26
S75	7058		US: PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 13:26
S77	7	\$72 AND (\$10pyrithion \$4 or \$90madine or bis \$5pyridylthio\$3zinc \$8dioxide)		OR	ON	2009/08/11 14:34
S78	269	S72 and (sealant or adhesive or paint)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/08/11 14:39

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